

**WHAT IS CLAIMED IS:**

1. A barrier rib material containing a glass powder and a filler powder for use in a plasma display panel, wherein the filler powder comprises:
  - 10% to 90% by mass of a silica powder,
  - 10% to 90% by mass of an alumina powder, and
  - 0% to 40% by mass of a titanium oxide powder, andthe silica powder comprising:
  - 25% to 75% by mass of an  $\alpha$ -quartz powder and/or a cristobalite powder, and
  - 25% to 75% by mass of a quartz glass powder.
2. A barrier rib material as claimed in claim 1, wherein:  
the silica powder comprises from 25% to 75% by mass of an  $\alpha$ -quartz powder, from 0% to 50% by mass of a cristobalite powder, and from 25% to 75% by mass of a quartz glass powder.
3. A barrier rib material as claimed in claim 1, wherein:  
the silica powder comprises from 25% to 75% by mass of an  $\alpha$ -quartz powder and from 25% to 75% by mass of a quartz glass powder.
4. A barrier rib material claimed as claim 1 or claim 2, wherein:  
the mass ratio of the glass powder to the filler powder is from 65 : 35 to 85 : 15.